



K 2892 Jan06.ST25
SEQUENCE LISTING

<110> KTB Tumorforschung

<120> Carrier-drug conjugates

<130> K 2892

<140> US 10/009,854

<141> 2002-03-07

<150> DE 19926475.9

<151> 1999-06-10

<160> 27

<170> PatentIn version 3.3

<210> 1

<211> 8

<212> PRT

<213> Artificial sequence

<220>

<223> Octapeptide which stimulates the cleavage sequence of the collagen chain and is cleaved with particular efficiency by MMP2 and MMP9.

<400> 1

Gly Pro Leu Gly Ile Ala Gly Gln
1 5

<210> 2

<211> 8

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<223> Octapeptide which stimulates the cleavage sequence of the collagen chain and is cleaved with particular efficiency by MMP2 and MMP9.

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Gly Pro Gln Gly Ile Trp Gly Gln
1 5

<210> 3
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<220>
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<400> 3

Gly Phe Leu Gly
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Gly Phe Ala Leu
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Ala Leu Ala Leu
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<220>
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Phe Lys Phe Lys Phe Lys Phe Lys Phe Lys Phe Lys
 1 5 10

<210> 8
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<400> 8

Gly Gly Phe Lys Phe Lys
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<400> 9

Gln Gly Ala Ile Gly Leu Pro Gly
 1 5

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cathepsin B.

<400> 10

Gly Gly Gly Phe Lys Phe Lys
1 5

<210> 11

<211> 8

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<223> Peptide containing several repetitive cleavage sites for
cathepsin B.

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Gly Gly Gly Gly Phe Lys Phe Lys
1 5

<210> 12

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<223> Peptide containing several repetitive cleavage sites for
cathepsin B.

<400> 12

Gly Gly Gly Gly Gly Phe Lys Phe Lys
1 5

<210> 13

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<212> PRT

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<220>

<223> Peptide containing several repetitive cleavage sites for
cathepsin B.

<400> 13

Gly Gly Gly Gly Gly Gly Phe Lys Phe Lys

1 5 10

<210> 14
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<212> PRT
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cathepsin B.

<400> 14

Gly Gly Gly Gly Gly Gly Gly Phe Lys Phe Lys
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<210> 15
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<212> PRT
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cathepsin B.

<400> 15

Gly Gly Gly Gly Gly Gly Gly Gly Phe Lys Phe Lys
1 5 10

<210> 16
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<212> PRT
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<220>
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cathepsin B.

<400> 16

Gly Gly Gly Gly Gly Gly Gly Gly Gly Phe Lys Phe Lys
1 5 10

<210> 17
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<223> Peptide containing several repetitive cleavage sites for cathepsin B.

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Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Phe Lys Phe Lys
1 5 10

<210> 18

<211> 15

<212> PRT

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<223> Peptide containing several repetitive cleavage sites for cathepsin B.

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Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Phe Lys Phe Lys
1 5 10 15

<210> 19

<211> 16

<212> PRT

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<223> Peptide containing several repetitive cleavage sites for cathepsin B.

<400> 19

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1 5 10 15

<210> 20

<211> 17

<212> PRT

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<220>

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Lys

<210> 21
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cathepsin B.

<400> 21

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Phe Lys

<210> 22
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<220>
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cathepsin B.

<400> 22

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1 5 10 15

Lys Phe Lys

<210> 23
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<220>

<223> Peptide containing several repetitive cleavage sites for cathepsin B.

<400> 23

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1 5 10 15

Phe Lys Phe Lys
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<210> 24
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<212> PRT
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<220>
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<400> 24

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1 5 10 15

Gly Phe Lys Phe Lys
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<211> 22
<212> PRT
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<220>
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<400> 25

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1 5 10 15

Gly Gly Phe Lys Phe Lys
20

<210> 26

<211> 23
<212> PRT
<213> Artificial

<220>
<223> Peptide containing several repetitive cleavage sites for
cathepsin B.

<400> 26

Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
1 5 10 15

Gly Gly Gly Phe Lys Phe Lys
20

<210> 27
<211> 24
<212> PRT
<213> Artificial

<220>
<223> Peptide containing several repetitive cleavage sites for
cathepsin B.

<400> 27

Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
1 5 10 15

Gly Gly Gly Gly Phe Lys Phe Lys
20